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 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/930,365	08/15/2001	Masahiro Takeuchi	

 24033  
 KONRAD RAYNES & VICTOR, LLP  
 315 SOUTH BEVERLY DRIVE  
 SUITE 210  
 BEVERLY HILLS, CA 90212

CONFIRMATION NO. 3437

## FORMALITIES LETTER



\*OC000000006784498\*

Date Mailed: 09/25/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

/2001 HMOHAMM1 00000019 09930365

:105

130.00 OP

 Adjustment date: 01/25/2002 HMOHAMM1  
 01/17/2002 SDUONG 00000018 500585 09930365  
 01 FC:115 110.00 CR

7/2002 SDUONG 00000018 500585 09930365

3:115

110.00 CH

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15.45/6059 #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	)	Group Art Unit: 2811
TAKEUCHI	)	
Serial No. 09/930,365	)	Examiner: unknown
Filed: June 19, 2001	)	
For: METHODS FOR MANUFACTURING	)	
SEMICONDUCTOR DEVICES AND	)	
SEMICONDUCTOR DEVICES HAVING	)	
TRENCH ISOLATION REGIONS	)	

TRANSMITTAL OF MISSING PARTS

Assistant Commissioner for Patents  
Washington, D. C. 20231

Dear Sir:

In response to the enclosed Notice to File Missing Parts dated September 25, 2001, in connection with the above application, the response being due by Monday, November 26, 2001, applicant is transmitting the Declaration for the above-identified application, together with a Power of Attorney, a check in the amount of \$130.00. If, for any reason, additional fees are required, please charge them to deposit account 50-0585. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

*Alan S. Raynes*

Alan S. Raynes  
Reg. No. 39,809

Dated: November 26, 2001

KONRAD RAYNES & VICTOR LLP  
315 South Beverly Drive, Suite 210  
Beverly Hills, CA 90212

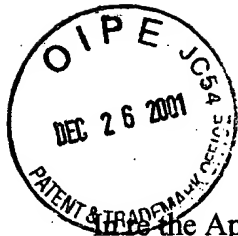
Customer No. 24033

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on November 26, 2001.

*Alan S. Raynes*  
Alan S. Raynes

November 26, 2001  
Date

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Receipt *[Signature]*  
15.45/6059 ✓ #4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	)	Group Art Unit: 2811
TAKEUCHI	)	
Serial No. 09/930,365	)	Examiner: unknown
Filed: June 19, 2001	)	
For: METHODS FOR MANUFACTURING	)	
SEMICONDUCTOR DEVICES AND	)	
SEMICONDUCTOR DEVICES HAVING	)	
TRENCH ISOLATION REGIONS	)	

REQUEST FOR CORRECTION OF FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D. C. 20231

Dear Sir:

Please amend the filing receipt as indicated in red on the attached copy so that the Attorney Docket No. is 15.45/6059. It appears that the docket number that was included in the as-filed application papers was not entered by the Patent Office. It is believed that no additional fees are due for consideration of this paper. If additional fees are required related to this paper, please charge them to deposit account 50-0585. A duplicate copy of this paper is enclosed.

Respectfully submitted,

*Alan S. Raynes*  
Alan S. Raynes  
Reg. No. 39,809

Dated: November 26, 2001

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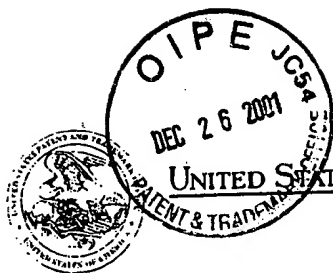
310-871-8448

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*Alan S. Raynes*  
Alan S. Raynes

November 26, 2001  
Date

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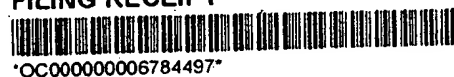
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/930,365	08/15/2001	2811	1068	15.45/6059	9	31	5

CONFIRMATION NO. 3437

 24033  
 KONRAD RAYNES & VICTOR, LLP  
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 BEVERLY HILLS, CA 90212

## FILING RECEIPT



\*OC000000006784497\*

Date Mailed: 09/25/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Masahiro Takeuchi, Residence Not Provided;

Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN 2000-246215 08/15/2000

If Required, Foreign Filing License Granted 09/24/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

 Methods for manufacturing semiconductor devices and semiconductor devices having trench  
 isolation regions

## Preliminary Class

257

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